CONTENTS OF VOLUME 18

ARTICLES

ALLEN, VERNON L. see SARBIN, THEODORE R. 1
ARDREY, ROBERT and ELLEFSON, JOHN. Ardrey and Ellefson Disagree 269
BACHMAN, JOHN A. and FARRIS, HOWARD E. The Subject is Always Right: A Lesson in Learning 405
BARON, MARTIN R. and HARRIS, CHARLES A. Generalization Tests along a Light Intensity Dimension Following Three S-R-Reinforcement Contingencies 261
BAUMEISTER, ALFRED A. and BERRY, FRANKLIN M. Context Stimuli in Verbal Paired-Associate Learning by Normal Children and Retardates 185
BERRY, RICHARD G. and BLACK, ROGER W. Reversal of Magnitude of Reward in Differential Conditioning 179
BENDER, LEE see MELVIN, KENNETH B. 29
BENNETT, KAY S. see LECKART, BRUCE T. 253
BERAN, LYNDA C. see MURRAY, FRANK S. 107
BERRY, FRANKLIN M. see BAUMEISTER, ALFRED A. 185
BLACK, ROGER W. see BEERY, RICHARD G. 179
BLUE, SCOT and PIERREL, ROSEMARY. Auditory Discrimination Learning as a Function of Intensity Differences 41
BOLDOVICI, JOHN A. and CICALA, GEORGE A. Increased Aversion Thresholds in Rats as a Function of Aspirin and Meprobamate Administration 389
BRACKMANN, JOHN F., JR. Avoidance Learning, Extinction and Latent Extinction: A Methodological Note 71
BRODBECK, ALVIN A., JR. see FOULKE, EMERSON 617
BROWN, JULIA see SMITH, RICHARD K. 623
BULL, JOHN. Failure of Apparently Rewarding Electrical Brain Stimulation to Serve as a Reinforcer for T-Maze Learning 81
BUTTER, CHARLES M. see CRAFT, LEE H. 311
CARDNO, J. A. The Grading of Defect: Vicissitudes of a Classification 597
CARDNO, J. A. Idiocy, Imbecility: An Early American Contrast 241
CAREY, STEPHEN T. see WONG, RODERICK 247
C'de BACA, POLO. see HOMME, LLOYD 425
CHUN, KI-TAEK and SARBIN, THEODORE R. Methodological Artifacts in Subception Research 137
CHUN, KI-TAEK and SARBIN, THEODORE R. Methodological Artifacts in Subception Research and the Tendency to Reify: A Rejoiner 441
CICALA, GEORGE A. see BOLDOVICI, JOHN A. 389
COTTINGHAM, LON see HOMME, LLOYD 425
COUR, CAROLE A. see WIKE, EDWARD L. 19
CRAFT, LEE H. and BUTTER, CHARLES M. Effects of Striate Cortex Removal on Wavelength Discrimination in Rats 311
CSAPO, KALMAN G. see YARMEY, A. DANIEL 191
DILLOW, PAUL V. see HURWITZ, HARRY M. B. 351
DROPPLEMAN, LEO F. Inhibition of Avoidance Response by Manipulation of Primary and Secondary Reinforcers 171

CONTENTS OF VOLUME 18

ARTICLES

ALLEN, VERNON L. see SARBIN, THEODORE R. 1
ARDREY, ROBERT and ELLEFSON, JOHN. Ardrey and Ellefson Disagree 269
BACHMAN, JOHN A. and FARRIS, HOWARD E. The Subject is Always Right: A Lesson in Learning 405
BARON, MARTIN R. and HARRIS, CHARLES A. Generalization Tests along a Light Intensity Dimension Following Three S-R-Reinforcement Contingencies 261
BAUMEISTER, ALFRED A. and BERRY, FRANKLIN M. Context Stimuli in Verbal Paired-Associate Learning by Normal Children and Retardates 185
BERRY, RICHARD G. and BLACK, ROGER W. Reversal of Magnitude of Reward in Differential Conditioning 179
BENDER, LEE see MELVIN, KENNETH B. 29
BENNETT, KAY S. see LECKART, BRUCE T. 253
BERAN, LYNDA C. see MURRAY, FRANK S. 107
BERRY, FRANKLIN M. see BAUMEISTER, ALFRED A. 185
BLACK, ROGER W. see BEERY, RICHARD G. 179
BLUE, SCOT and PIERREL, ROSEMARY. Auditory Discrimination Learning as a Function of Intensity Differences 41
BOLDOVICI, JOHN A. and CICALA, GEORGE A. Increased Aversion Thresholds in Rats as a Function of Aspirin and Meprobamate Administration 389
BRACKMANN, JOHN F., JR. Avoidance Learning, Extinction and Latent Extinction: A Methodological Note 71
BRODBECK, ALVIN A., JR. see FOULKE, EMERSON 617
BROWN, JULIA see SMITH, RICHARD K. 623
BULL, JOHN. Failure of Apparently Rewarding Electrical Brain Stimulation to Serve as a Reinforcer for T-Maze Learning 81
BUTTER, CHARLES M. see CRAFT, LEE H. 311
CARDNO, J. A. The Grading of Defect: Vicissitudes of a Classification 597
CARDNO, J. A. Idiocy, Imbecility: An Early American Contrast 241
CAREY, STEPHEN T. see WONG, RODERICK 247
C'de BACA, POLO. see HOMME, LLOYD 425
CHUN, KI-TAEK and SARBIN, THEODORE R. Methodological Artifacts in Subception Research 137
CHUN, KI-TAEK and SARBIN, THEODORE R. Methodological Artifacts in Subception Research and the Tendency to Reify: A Rejoiner 441
CICALA, GEORGE A. see BOLDOVICI, JOHN A. 389
COTTINGHAM, LON see HOMME, LLOYD 425
COUR, CAROLE A. see WIKE, EDWARD L. 19
CRAFT, LEE H. and BUTTER, CHARLES M. Effects of Striate Cortex Removal on Wavelength Discrimination in Rats 311
CSAPO, KALMAN G. see YARMEY, A. DANIEL 191
DILLOW, PAUL V. see HURWITZ, HARRY M. B. 351
DROPPLEMAN, LEO F. Inhibition of Avoidance Response by Manipulation of Primary and Secondary Reinforcers 171

ELLEFSON, JOHN see ARDREY, ROBERT 269
ELLIOT, ROGERS and TIGHE, THOMAS. Breaking the Cigarette Habit: Effects of a Technique Involving Threatened Loss of Money 503
ELMS, ALAN C. The Obverse of Dissonance is Inconsistency 167
FARRIS, HOWARD E. see BACHMAN, JOHN A. 405
FERGUSON, LEONARD W. see STEVENSON, MERRILL A. 215
FERSTER, C. B. Individualized Instruction in a Large Introductory Psychology Course 521
FOULKE, EMERSON and BRODBECK, ALVIN A., JR. Transmission of Morse Code by Electrocutaneous Stimulation 617
GALLUP, GORDON G., JR. and PRIM, MERLE M. Colony Noise Levels in Monkeys as a Function of Various Stimulus Conditions 89
GREENSPOON, JOEL and SIMKINS, LAWRENCE. A Measurement Approach to Psychotherapy 409
HAERTZEN, C. A. and HOOKS, N. T., JR. Effects of Adaptation Level, Context and Face Validity on Response to Self-Report Psychological Inventories 339
HARRIS, CHARLES A. see BARON, MARTIN R. 261
HARZEM, PETER see HURWITZ, HARRY M. B. 553
HESLIN, RICHARD and STREUFERT, SIEGFRIED. Task Familiarity and Reliance on the Environment in Decision Making 629
HODGSON, R. J. see RACHMAN, S. 25
HOMME, ANGELA see HOMME, LLOYD 425
HOMME, LLOYD, C 'de BACA, POLO, COTTINGHAM, LON and HOMME, ANGELA. What Behavioral Engineering is 425
HOOKS, N. T., JR. see HAERTZEN, C. A. 339
HURWITZ, HARRY M. B. and DILLOW, PAUL V. The Effects of the Warning Signal on Response Characteristics in Avoidance Learning 351
HURWITZ, HARRY M. B. and HARZEM, PETER. Progressive Ratio Performance with Reset Option 553
JONES, JAMES M. see LANDIS, DANIEL 543
KAHN, MARVIN W. and KIRK, WILLIAM E. The Concepts of Aggression: A Review and Reformulation 559
KANTOR, J. R. Behaviorism in the History of Psychology 151
KELLOGG, WINTHROP N. Chimpanzees in Experimental Homes 489
KIMBRELL, G. McA. "Fighting Response": A Definitional Problem 639
KIRK, WILLIAM E. see KAHN, MARVIN W. 559
KRANTZ, DAVID H. see WEINTRAUB, DANIEL J. 63
KRUUP, KALEV. The Effect of Corrective Practice on the Reliability of Counting Seconds 59
KULKARNI, A. S. Satiation of Instinctive Mouse Killing by Rats 385
KUO, ZING-YANG and YUT-HANG, LAM. Chinese Religious Behavior and the Deification of Mao Tse-Tung 455
LANDIS, DANIEL, SLIVKA, ROBERT M., JONES, JAMES M., and SILVER, CARL A. Visual Search Time in a Structured Field 543
LAWSON, R. B. Stereopsis and Form Disparity 361
LAZARUS, RICHARD S. Methodological Artifacts in Subception Research: A reply to Chun and Sarbin 435

LEANDER, J. DAVID, LIPPMAN, LOUIS G., and MEYER, MERLE E. Fixed Interval Performance as Related to Subjects' Verbalizations of the Reinforcement Contingency....469
LECKART, BRUCE T. and BENNETT, KAY S. Reinforcement Effects of Food and Stimulus Novelty....253
LEREA, LOUIS and SINCLAIR, JANET K. A Preliminary Study of Verbal Style Among Normal and Speech Defective Children....75
LEVINSKY, DAVID see PERLINE, IRVIN H....51
LEWIN, STANLEY J. see SENTER, R. J....449
LIPPMAN, LOUIS G. see LEANDER, J. DAVID....469
LOVITT, THOMAS C. Operant Preference of Retarded and Normal Males for Rate of Narration....205
LYNCH, JAMES J. Heart Rate Variability of Dogs in Classical Conditioning....101
LYON, DAVID O. Conditioned Suppression: Operant Variables and Aversive Control....317
MALOTT, MARILYN KAY see MOUNTJOY, PAUL T....575
MALOTT, RICHARD W. see MILLAR, RICHARD D....369
McDOWELL, EUGENE E. A Programed Method of Reading Instruction for Use with Kindergarten Children....233
McINTIRE, ROGER W. and NIEMANN, WENDELL H. A Preparation of Dogs for Self-Stimulation of the Brain....533
MELLGREN, ROGER L. see WIKE, EDWARD L....9
MELVIN, KENNETH B. and BENDER, LEE. Self-Punitive Avoidance Behavior: Effects of Changes in Punishment Intensity....29
MEYER, MERLE E. see LEANDER, J. DAVID....469
MICHAEL, GERALDINE and WILLIS, FRANK N. JR. The Development of Gestures as a Function of Social Class, Education, and Sex....515
MILLAR, RICHARD D. and MALOTT, RICHARD W. An Inexpensive Discrimination Apparatus for Classroom Use with Pigeons....369
MOUNTJOY, PAUL T. and MALOTT, MARILYN KAY, Wavelength Generalization Curves for Chickens Reared in Restricted Portions of the Spectrum....575
MUNZ, DAVID C. see SENTER, R. J....449
MURRAY, FRANK S. and BERAN, LYNDA C. A Survey of Nuisance Telephone Calls Received by Males and Females....107
NAMIKAS, GEDIMINAS A. The Effect of the Relevance and Number of Training Dimensions on Concept Identification Performance....607
NIEMANN, WENDELL H. see McINTIRE, ROGER W....533
OBSERVER. The Ambivalence of Psychology toward Philosophy....641
Descriptive Relevance of Psychological Language....111
Psychology: An Interdisciplinary Science....267
The Era of Learning, and its Aftermath, in American Psychology....475
PARKER, EUNICE see WISE, LEON M....201
PERLINE, IRVIN H. and LEVINSKY, DAVID. An Inexpensive Device to Measure Activity in Crib-Confined Subjects....51
PIERREL, ROSEMARY see BLUE, SCOT....41
POWELL, ROBERT W. A Readily-Available Test Chamber Used in the Study of Shuttle Escape and Avoidance in the Lizard Anolis Sagrei 585
POWELL, ROBERT W. and SMITH, JAMES C. Critical-Flicker-Fusion Thresholds as a Function of Very Small Pulse-to-Cycle Fractions....35
PRIM, MERLE M. see GALLUP, GORDON G....89

PRONKO, N. H. Biotelemetry: Psychology's Newest Ally 93
RACHMAN, S. and HODGSON, R. J. Experimentally-Induced "Sexual Fetishism"; Replication and Development 25
RICE, HAROLD K. Operant Behavior in Vegetative Patients III: Methodological Considerations 297
SARBIN, THEODORE R. and ALLEN, VERNON L. Increasing Participation in a Natural Group Setting: A Preliminary Report 1
SARBIN, THEODORE R. see CHUN, KI-TAEK 137
SARBIN, THEODORE R. see CHUN, KI-TAEK 441
SENTER, R. J., LEWIN, STANLEY J., and MUNZ, DAVID C. Error Correction as an Instructional Technique 449
SHELDON, SARA S. see WIKE, EDWARD L. 19
SHUMAKE, STEPHEN A., SMITH, JAMES C., and TAYLOR, HENRY L. Critical Fusion Frequency in Rhesus Monkeys 537
SIEGEL, RONALD K. Effects of Ribonucleic Acid (RNA) on Interval Schedulink in the Domestic Pigeon 53
SILVER, CARL A. see LANDIS, DANIEL 543
SIMKINS, LAWRENCE see GREENSPOON, JOEL 409
SINCLAIR, JANET K. see LEREA, LOUIS 75
SINGER, G. An Experimental Study of Prestige Suggestibility 225
SLIVKA, ROBERT M. see LANDIS, DANIEL 543
SMITH, JAMES C. see POWELL, ROBERT W. 35
SMITH, JAMES C. see SHUMAKE, STEPHEN A. 537
SMITH, NOEL W. On the Origin of Conflict Types 229
SMITH, RICHARD K. and BROWN, JULIA. Serial Acquisition as a Function of the Meaningfulness (m) of Words Chosen VS Mean m Value of Words Learned 623
STEPHENSON, WILLIAM. Perspectives in Psychology: XXVI. Consciousness Out—Subjectivity in 499
STEVENSON, MERRILL A. and FERGUSON, LEONARD W. The Effects on Personality-Impression Formation of the Cold-Warm Dimension, the Frown-Smile Dimension, and the Negro-White Dimension 215
STREUFERT, SIEGFRIED. see HELSIN, RICHARD 629
TAYLOR, HENRY L. see SHUMAKE, STEPHEN A. 537
TIGHE, THOMAS see ELLIOTT, ROGERS 503
TITUS, H. EDWIN. F Scale Validity Considered Against Peer Nomination Criteria 395
VAN KREVELEN, ALICE. The Effect of Previous Experience on Performance on a Remote Associates Test 591
WEINTRAUB, DANIEL J. and KRANTZ, DAVID H. Non-Differential Rates of Dark Adaptation to "Taboo," and "Neutral" Stimuli 63
WIKE, EDWARD L., MELLGREN, ROGER L. and WIKE, SHARRON S. Runway Performance as a Function of Delayed Reinforcement and Delay-Box Confinement 9
WIKE, EDWARD L., SHELDON, SARA S. and COUR, CAROLE A. Instrumental Performance as a Function of Increasing and Decreasing Delays of Reinforcement 19
WIKE, SHARRON S. see WIKE, EDWARD L. 9
WILLIS, FRANK N. Production of Threat in an Interview Situation 373
WILLIS, FRANK N., JR. see MICHAEL, GERALDINE 515

WISE, LEON M. and PARKER, EUNICE. Discriminative Maze Learning in the Mongolian Gerbil....201
WONG, RODERICK and CAREY, STEPHEN T. Infantile Handling, Method of Goal Box Removal, Stimulus Complexity, and T-Maze Performance....247
YARMEY, A. DANIEL and CSAPO, KALMAN G. Imaginal and Verbal Mediation Instructions and Stimulus Attributes in Paired-Associate Learning....191
YUT-HANG, LAM see KUO, ZING-YANG....455
ZOLMAN, JAMES F. Discrimination Learning in Young Chicks with Heat Reinforcement....303

BOOK REVIEWS

ADAMS, JACK A. *Human Memory.* (C. Leuba)....650
ALLEN, GAY WILSON. *William James.* (P. McReynolds)....274
ALPERN, M., WOLSK, D. & LAWRENCE, M. *Sensory Processes.* (C. Leuba)....118
ALTMAN, J. & ZIPORYN, M. *Born to Raise Hell: The Untold Story of Richard Speck.* (R. Craddick)....272
ALTMANN, STUART A. (Ed.) *Social Communication Among Primates.* (G. Kimbrell)....278
BOLLES, R. C. *Theory of Motivation.* (P. McReynolds)....115
BOLTON, CHARLES D. & KAMMEYER, K. C. *The University Student.* (J. S. Birnbrauer)....659
COFFEY, HUBERT S. & WIENER, LOUISE L. *Group Treatment of Autistic Children.* (C. Leuba)....647
COOPERSMITH, STANLEY. *The Antecedents of Self-esteem.* (C. Leuba)....656
DEESE, J. *The Structure of Associations in Language and Thought.* (A. Goss)....661
EDGERTON, ROBERT B. *The Cloak of Competence: Stigma in the Lives of the Mentally Retarded.* (R. Lundin)....654
ENOCH, M. DAVID, TRETHOWAN, W. H. & BARKER, J. C. *Some Uncommon Psychiatric Syndromes.* (I. Wolf)....125
FALKNER, F. (Ed.) *Human Development.* (J. Morris)....285
FARBER, LESLIE H. *The Ways of the Will.* (J. A. Cardno)....122
FITTS, P. M. & POSNER, M. I. *Human Performance.* (C. Leuba)....118
FOLDESI, TAMAS. *The Problem of Free Will.* (J. A. Cardno)....122
FRANKL, VIKTOR E. *Psychotherapy and Existentialism.* (D. Woodyard)....125
FREEDMAN, MERVIN B.. *The College Experience.* (J. S. Birnbrauer)....659
FRYE, NORTHROP. *Fools of Times: Studies in Shakespearean Tragedy.* (N. H. Pronko)....281
GLASS, DAVID C. (Ed.) *Neurophysiology and Emotions.* (D. Draper)....645
GRENE, MARJORIE.*The Knower and the Known.* (J. A. Cardno)....120
GROSSMAN, SEBASTIAN P. *A Textbook of Physiological Psychology.* (W. Mink)....115
HALL, C. S. & VAN DeCASTLE, R. L. *The Content Analysis of Dreams.* (P. Mountjoy)....283
HAYS, W. *Basic Statistics.* (C. Leuba)....118
HEINICKE, CHRISTOPH M. & WESTHEIMER, ILSE. *Brief Separations.* (P. Mountjoy)....283
HINDE, ROBERT A. *Animal Behavior,* (W. Mink)....654
HUSEN, TORSTEN. (Ed.) *International Study of Achievement in Mathematics.* (N. H. Pronko)....279
JOHN, E. ROY. *Mechanism of Memory.* (D. Draper)....279
JONES, HARRY W. (Ed.) *Law and the Social Role of Science.* (F. Murray)....646
KELLY, E. L. *Assessment of Human Characteristics.* (C. Leuba)....118

KEMPF, EDWARD J. *Abraham Lincoln's Philosophy of Common Sense: Analytical Biography of a Great Mind.* (P. Lichtenstein) 276
KIDD, ALINE H. & RIVOIRE, JEANNE L. (Eds.) *Perceptual Development in Children.* (J. Morris) 282
KLEINMUTZ, BENJAMIN (Ed.) *Concepts and the Structure of Memory.* (C. Leuba) 121
LE CLAIR, ROBERT C. (Ed.) *The Letters of William James and Theodore Flournoy.* (P. Lichtenstein) 273
LEVITT, EUGENE E. *The Psychology of Anxiety.* (R. Lundin) 124
LOGAN, FRANK A. & WAGNER, ALLAN, R. *Reward and Punishment.* (P. Mountjoy) 282
LUNDIN, ROBERT W. *An Objective Psychology of Music.* (C. Leuba) 117
MARCUS, STEVEN. *The Other Victorians.* (P. Mountjoy) 651
MASSERMAN, JULES H. (Ed.) *Science and Psychoanalysis-Volume IX.* (P. Mountjoy) 282
MASTERS, R. E. L. (Ed.) *Sexual Self-Stimulation.* (R. Lundin) 666
McCURDY, HAROLD GRIER. *Barbara: The Unconscious Biography of a Child Genius.* (P. Lichtenstein) 277
MELAND, B. E. *The Secularization of Modern Cultures.* (J. A. Cardno) 284
MENDELSOHN, HAROLD. *Mass Entertainment.* (L. Morris) 280
PARKER, TONY. *Women in Crime.* (R. Craddick) 283
RIPPA, S. ALEXANDER. *Education in a Free Society.* (J. A. Cardno) 285
ROBERT, MARTHE. *The Psychoanalytic Revolution.* (J. A. Cardno) 665
ROCK, IRVIN. *The Nature of Perceptual Adptation.* (P. Mountjoy) 644
ROSENTHAL, ROBERT & JACOBSON, LENORE. *Pygmalion in the Classroom.* (C. Leuba) 658
RUSSELL, R. W. (Ed.) *Frontiers in Physiological Psychology.* (D. Draper) 284
SANFORD, NEVITT. *Where Colleges Fail.* (J. S. Birnbrauer) 659
SARNOFF, IRVING. *Society with Tears.* (P. Mountjoy) 283
SECHREST, LEE & WALLACE, JOHN. *Psychology and Human Problems.* (R. Lundin) 666
SEGALL, M. H., CAMPBELL, D. T. & HERSKOVITS, H. H. *The Influence of Culture on Visual Perception.* (P. Mountjoy) 653
SHOSTROM, EVERETT L. *Man, the Manipulator.* (D. Woodyard) 121
STRAUS, ERWIN D. *Phenomenological Psychology.* (J. A. Cardno) 123
TEITELBAUM, PHILIP. *Physiological Psychology: Fundamental Principles.* (G. Kimbrell) 645
THOMPSON, RICHARD F. *Foundations of Physiological Psychology.* (W. Mink) 280
TULLOCK, GORDON. *The Organization of Inquiry.* (J. R. Kantor) 275
TURNER, MERLE B. *Philosophy and the Science of Behavior.* (J. R. Kantor) 119
VAN PEURSEN, C. A. *Body, Soul, Spirit: A Survey of the Body-Mind Problem.* (J. A. Cardno) 116
VON BEKESY, GEORGE. *Sensory Inhibition.* (W. Mink) 665
VON BERTALANFFY, LUDWIG. *Robots, Men and Minds.* (P. Mountjoy) 648
WALKER, E. L. *Conditioning and Instrumental Learning.* (C. Leuba) 118
WALKER, E. L. & McKEACHIE, W. J. *Some Thoughts about Teaching in the Beginning Course in Psychology.* (C. Leuba) 118
WARREN, R. M. & HELMHOLTZ, R. P. *On Perception: Its Physiology and Development.* (J. R. Kantor) 664
WEST, D. J. *Murder Followed by Suicide.* (P. Mountjoy) 282
WEST, D. J. *The Young Offender.* (R. Craddick) 284
WEST, D. J. *Homosexuality.* (C. Leuba) 655